

SECRET

PHOTOGRAPHIC INTERPRETATION REPORT



25X1A

MISSION 8083
5 APRIL 1966

NPIC/R-103/66

APRIL 1966

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

25X1A

SECRET

8083 5 APRIL 1966

R-103/66

25X1A

PREFACE

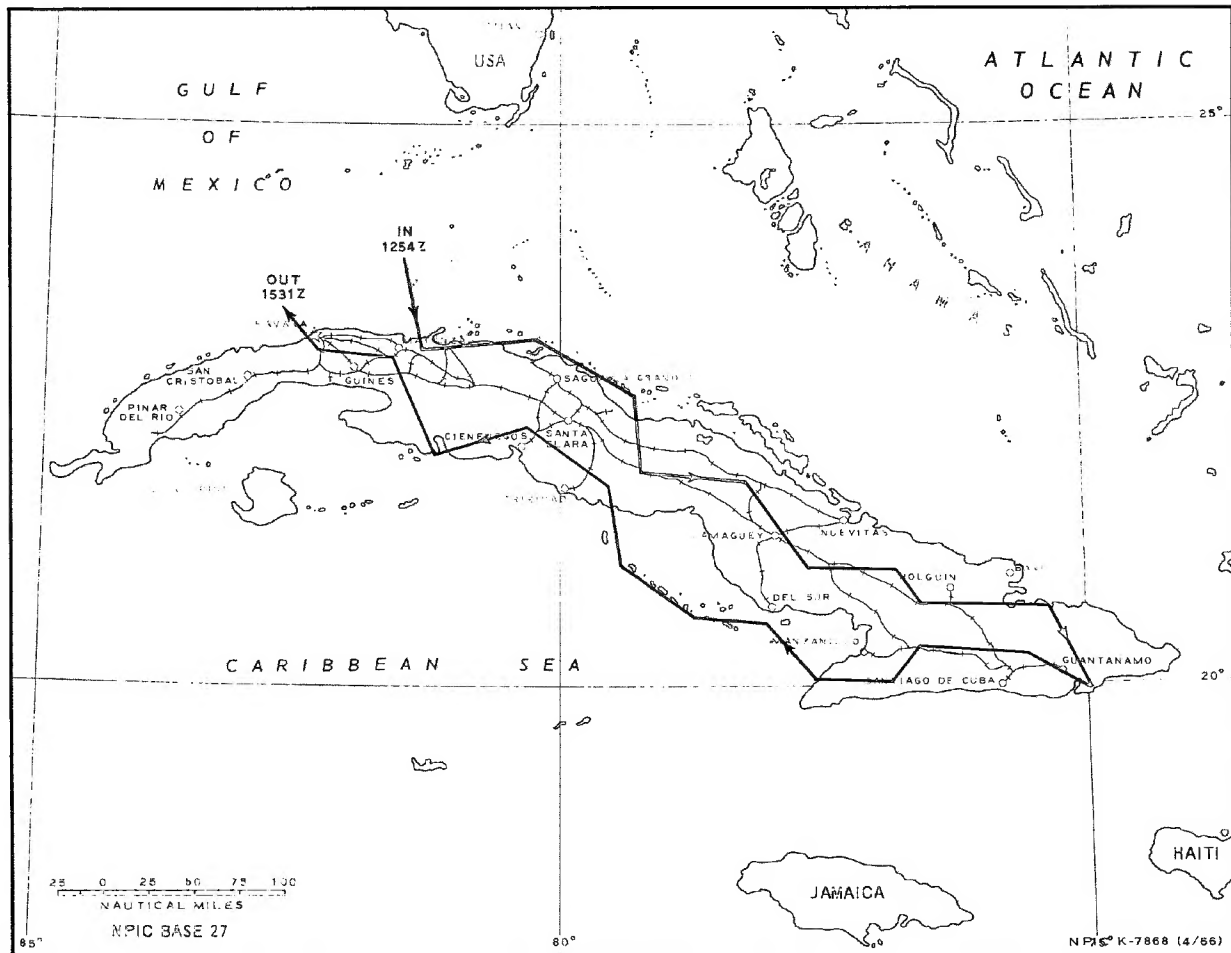
THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [REDACTED] MISSION 8083, DATED 5 APR 66. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS--
C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-2, ZPU-4, AND 37MM), MEDIUM (57MM AND 85MM), AND HEAVY (100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

SECRET



APPROXIMATE TRACK OF [REDACTED] MISSION 8083, 5 APRIL 1966.

25X1A

SECRET

2

SECRET

NPIC/R-103/66

25X1A
8083 5 APRIL 1966

R-103/66

MISSILES

25X1A

CAMPO FLORIDO SAM SITE A07-2

CU 2309N 08202W

SITE APPEARS OCCUPIED.

25X1D

GUANABACOA SAM SITE A14-2

CU 2305N 08216W

OB -- 6 EMPLACED LAUNCHERS (2 WITH MISSILES), 18 MISSILE TRANSPORTERS (9 WITHOUT PRIME MOVERS), A GUIDANCE RADAR WITH 4 ASSOCIATED VANS, AND AT LEAST 10 OTHER VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1A

25X1D

HOLGUIN SAM SITE B27-2

CU 2052N 07627W

OB -- 6 EMPLACED LAUNCHERS (2 WITH MISSILES), 7 MISSILE TRANSPORTERS (1 WITH EXPOSED MISSILE), A FAN SONG RADAR WITH ASSOCIATED EQUIPMENT, AND AT LEAST 7 OTHER VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1A

25X1D

MALDONADO SAM SITE A18-2

CU 2012N 07528W

OB -- 6 EMPLACED LAUNCHERS (AT LEAST 2 WITH MISSILES), 7 MISSILE TRANSPORTERS (1 CANVAS-COVERED, 3 WITH EXPOSED MISSILES), 1 FAN SONG RADAR WITH ASSOCIATED EQUIPMENT, AND NUMEROUS OTHER VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1A

25X1D

PRESTON SAM SITE A17-2

CU 2044N 07538W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 6 MISSILE TRANSPORTERS, A GUIDANCE RADAR WITH ASSOCIATED EQUIPMENT, AND 5 VEHICLES/PIECES OF EQUIPMENT.

25X1A

25X1A

8083 5 APRIL 1966

R-103/66

NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1D

PUNTA BRAVA SAM SITE A30-2

CU 2301N 08231W

25X1A

OB -- 6 EMPLACED LAUNCHERS (3 WITH EXPOSED MISSILES), 4 MISSILE TRANSPORTERS WITH EXPOSED MISSILES, AND A GUIDANCE RADAR WITH 6 VANS.

ACTIVITY -- AN OCCUPIED 6-GUN AAA SITE.

25X1D

NO APPARENT CHANGE IN THE CONSTRUCTION STATUS OF THE NEW SITE SINCE MISSION
NO APPARENT CHANGE IN SUPPORT FACILITIES.

25X1D

RANCHUELO SAM SITE A33-2

CU 2223N 08010W

25X1A

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 4 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.
NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1D

SANTA ISABEL DE LAS LAJAS SAM SITE A35-2 CU 2228N 08018W

25X1A

CONSTRUCTION CONTINUES AT PERMANENT SITE.
OB (AT ADJACENT TEMPORARY SITE) -- 5 EMPLACED LAUNCHERS (1 WITH MISSILE), 6 MISSILE TRANSPORTERS (3 WITH EXPOSED MISSILES), AN OCCUPIED GUIDANCE AREA, AND 5 VAN TRUCKS.
NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1D

CONSTANCIA SAM SITE A10-2

CU 2214N 08030W

25X1A

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 4 MISSILE TRANSPORTERS WITH EXPOSED MISSILES, AND AN OCCUPIED GUIDANCE AREA WITH 4 VANS.
NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1D

25X1A

SECRET

8083 5 APRIL 1966

R-103/66

25X1A

LA VEGUITA SAM ASSEMBLY AREA

CU 2049N 07615W

OB -- 20 MISSILE TRANSPORTERS (8 WITHOUT PRIME MOVERS),
APPROXIMATELY 100 MISSILE CANISTERS, AND AT LEAST 10
VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE CU 2309N 08156W

OB -- 2 EMPLACED LAUNCHERS, 10 CRUISE-MISSILE CRATES,
AND PROBABLE GUIDANCE EQUIPMENT.
NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1D

25X1A

GUANAJAY CRUISE-MISSILE SITE

CU 2256N 08239W

OB -- 1 EMPLACED LAUNCHER AND 1 PROBABLE MISSILE
TRANSPORTER.
NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1D

AIR FACILITIES

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD

CU 2125N 07750W

OB -- 7 FAGOT/FRESCO, 2 CRATE, 1 C-46, 1 C-47, 2
LIAISON, AND 2 HOUND.

25X1D

HOLGUIN AIRFIELD

CU 2047N 07618W

OB -- 9 FAGOT/FRESCO AND 6 HOUND.

25X1D

25X1A

LOS CANOS AIRFIELD

CU 2005N 07509W

OB -- NONE OBSERVED.

25X1A

8083 5 APRIL 1966

R-103/66

25X1D

[REDACTED]

25X1A

CORONEL PASCUAL AIRFIELD

CU 2307N 08117W

[REDACTED]

OB -- NONE OBSERVED.

25X1D

[REDACTED]

25X1A

CAMPO LIBERTAD AIRFIELD

CU 2305N 08226W

[REDACTED]

OB -- 5 PROBABLE COLT.

25X1D

[REDACTED]

25X1A

PLAYA BARACOA AIRFIELD

CU 2302N 08234W

[REDACTED]

OB -- NONE OBSERVED.

25X1D

[REDACTED]

25X1A

JAIME GONZALES AIRFIELD

CU 2209N 08024W

[REDACTED]

OB -- NONE OBSERVED.

25X1D

[REDACTED]

25X1A

BAYAMO AIRFIELD EAST

CU 2022N 07637W

[REDACTED]

CONSTRUCTION CONTINUES ON RUNWAY.

OB -- NONE OBSERVED.

ACTIVITY -- NUMEROUS PIECES OF CONSTRUCTION EQUIPMENT.

25X1D

[REDACTED]

25X1A

CAIBARIEN AIRFIELD

CU 2230N 07928W

[REDACTED]

OB -- NONE OBSERVED.

25X1D

[REDACTED]

25X1A

8083 5 APRIL 1966

R-103/66

25X1A

BAYAMO AIRFIELD

CU 2023N 07637W

OB -- 1 COLT AND 1 LIAISON.

25X1D

NAVAL ACTIVITY/PORTS

25X1A

MARIEL NAVAL BASE AND NAVAL AIR STATION

CU 2259N 08244W

OB -- 5 UNIDENTIFIED VESSELS.

25X1D

25X1A

CIENFUEGOS NAVAL BASE

CU 2208N 08027W

OB -- NONE OBSERVED.

VESSELS -- 2 LARGE FREIGHTERS AND 1 LARGE TANKER.

25X1D

25X1A

SANTIAGO DE CUBA NAVAL BASE AND PORT

CU 2001N 07550W

OB -- NONE OBSERVED.

25X1D

25X1A

LA ISABELA PORT

CU 2256N 08000W

VESSELS -- 2 LARGE FREIGHTERS.

25X1D

25X1A

CAIBARIEN PORT

CU 2231N 07928W

VESSELS -- 2 LARGE FREIGHTERS WITH LIGHTERS ALONGSIDE
OBSERVED NORTH OF CAIBARIEN AND WEST OF CAYO FRANCES.

25X1D

25X1A

SECRET

8083 5 APRIL 1966

R-103/66
25X1A

CARDENAS PORT

CU 2302N 08111W

VESSELS -- 1 LARGE FREIGHTER AND 1 PROBABLE FREIGHTER.

25X1D

25X1A

CASILDA PORT

CU 2145N 07959W

VESSELS -- 1 POSSIBLE FREIGHTER.

25X1D

25X1A

MATANZAS PORT

CU 2302N 08134W

VESSELS -- 4 LARGE FREIGHTERS AND 1 COASTAL FREIGHTER.

25X1D

25X1A

SURGIDERO DE BATABANO PORT

CU 2241N 08217W

VESSELS -- NONE OBSERVED.

25X1D

ELECTRONICS/COMMUNICATIONS

25X1A

HOLGUIN EW RADAR SITE 2

CU 2047N 07617W

OB -- NONE OBSERVED.

25X1D

HOLGUIN EW/GCI RADAR SITE

CU 2048N 07618W NO COMOR

SITE CONSISTS OF AT LEAST 1 BAR LOCK EARLY WARNING
RADAR, 1 ROCK CAKE/STONE CAKE HEIGHT-FINDING RADAR, AND
4 SUPPORT VANS/VEHICLES.

25X1D

25X1A

SECRET

8083 5 APRIL 1966

R-103/66

MILITARY ACTIVITY

25X1A

DOS CAMINOS MILITARY CAMP

CU 2014N 07547W

OB -- AT LEAST 140 VEHICLES.

25X1D

GUANTANAMO AREA

CU 2018N 07525W

NO NEW MILITARY ACTIVITY OBSERVED.

AREAS 1 AND 2 -- NOT COVERED.

AREAS 3-6 -- 35 PERCENT USEABLE COVERAGE.

AREAS 7 AND 8 -- 75 PERCENT USEABLE COVERAGE.

AREA 9 -- 85 PERCENT USEABLE COVERAGE. CONSTRUCTION
CONTINUES ON PREVIOUSLY REPORTED REVETMENTS.

25X1D

REMEDIOS MILITARY AREA

CU 2227N 07935W

OB -- AT LEAST 150 UNIDENTIFIED VEHICLES.

NO APPARENT CHANGE IN FACILITIES.

25X1D

TORRENS MILITARY COMPLEX

CU 2259N 08227W

OB -- 20 PROBABLE TANKS/SP GUNS, 14 PROBABLE BTR 60-P,
8 PROBABLE AAA PIECES, 61 CARGO TRUCKS, 20 PROBABLE VAN
TRUCKS, 1 TRUCK-MOUNTED CRANE, AND AT LEAST 20
UNIDENTIFIED PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

ANTON RECIO MILITARY INSTALLATION

CU 2211N 08036W

OB -- 40 UNIDENTIFIED VEHICLES.

NO APPARENT CHANGE IN FACILITIES.

25X1D

SECRET

25X1A

8083 5 APRIL 1966

R-103/66

25X1A

CAMAGUEY MILITARY CAMP

CU 2126N 07753W

OB -- 45 FA PIECES, 17 MORTARS, AND 51 CARGO TRUCKS.
ACTIVITY -- 6-GUN AAA SITE IS UNOCCUPIED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

CAMPO FLORIDO MILITARY CAMP WSW

CU 2306N 08211W

OB -- 9 CARGO TRUCKS AND 3 UTILITY VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

25X1D

CEIBA MOCHA MILITARY AREA

CU 2257N 08142W

OB -- 13 TANKS/SP GUNS, AT LEAST 28 CARGO TRUCKS, AND
APPROXIMATELY 10 UNIDENTIFIED PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

CORRALILLO MILITARY AREA

CU 2301N 08038W

OB -- 5 PROBABLE CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

GUANABACOA MILITARY AREA

CU 2307N 08215W

OB -- AT LEAST 20 UNIDENTIFIED VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

25X1D

JURAGUA MILITARY ACTIVITY

CU 2209N 08035W

OB -- AT LEAST 6 VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SECRET

8083 5 APRIL 1966

R-103/66

25X1A

LIMONAR MILITARY CAMP SE

CU 2255N 08124W

OB -- 7 UNIDENTIFIED VEHICLES.
ACTIVITY -- THE 6-GUN AAA SITE IS NO LONGER OCCUPIED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

LIMONAR TANK TRAINING AREA

CU 2254N 08121W

OB -- 17 TANKS/SP GUNS, 8 AAA PIECES, 1 CARGO TRUCK,
AND 2 VAN TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

MANAGUA MILITARY CAMP

CU 2258N 08217W

OB -- 20 TRACKED PRIME MOVERS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

MARTI ARMOR TRAINING AREA

CU 2258N 08059W

OB -- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

MINAS MILITARY CAMP JESUS MARIA FINCA

CU 2306N 08211W

OB -- AT LEAST 10 AAA/FA PIECES AND AT LEAST 10 CARGO
TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

NAZARENO MILITARY CAMP

CU 2257N 08213W

OB -- APPROXIMATELY 63 VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

8083 5 APRIL 1966

R-103/66

25X1A

OFELIA MILITARY CAMP

CU 2006N 07530W

OB -- 21 TANKS/SP GUNS, 14 FA PIECES, 26 MORTARS, AND
79 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SANTA CLARA ARTILLERY TRAINING AREA

CU 2222N 08000W

OB -- 21 UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT.

25X1D

25X1A

SANTA ISABEL FINCA MILITARY CAMP

CU 2005N 07528W

OB -- 21 FA PIECES AND 40 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SANTA MARIA DEL ROSARIO VEHICLE PARK

CU 2303N 08215W

OB -- 18 UNIDENTIFIED TRACKED VEHICLES, 4 CARGO TRUCKS
TOWING UNIDENTIFIED PIECES OF EQUIPMENT, 8 VAN TRUCKS,
AND 2 EARTH GRADERS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

CHORRERA DE MANAGUA MILITARY CAMP W

CU 2302N 08219W

OB -- AT LEAST 48 UNIDENTIFIED VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

VARADERO LANDING BEACH

CU 2307N 08118W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1A SECRET

8083 5 APRIL 1966

R-103/66

25X1A

GANUZA LANDING BEACH

CU 2305N 08030W

25X1D

NO MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS
WITHIN AN AREA BOUNDED BY UTM COORDINATES

25X1D

25X1D

(AMS SERIES E723, SHEET 4085-II, 2D ED)
(AMS SERIES E723, SHEET 4084-I, 1ST ED)
(AMS SERIES E723, SHEET 4185-IV, 1ST ED)
(AMS SERIES E723, SHEET 4085-I, 1ST ED)
(AMS SERIES E723, SHEET 4185-III, 1ST ED)

25X1D

SANTA ANA MILITARY STORAGE AREA

25X1D CU 2257N 08134W NO COMOR

25X1D

1.9 NM NE OF SANTA ANA AT 22-57-N 081-34-W (UTM

25X1D

A NEWLY IDENTIFIED STORAGE INSTALLATION UNDER
CONSTRUCTION IN A WOODED AREA CONSISTS OF 4 DISPERSED
STORAGE BUILDINGS INTERCONNECTED BY ROAD, 3 ADDITIONAL
CLEARINGS (2 BEING EXCAVATED), AND A SMALL SUPPORT AREA
CONSISTING OF 3 SMALL BUILDINGS AND SEVERAL PROBABLY
PREFABRICATED CONCRETE ARCHES.

OB -- 2 CARGO TRUCKS, 1 POSSIBLE BULLDOZER, AND A
MOBILE CRANE.

(AMS SERIES E723, SHEET 3884-I, 2D ED)

25X1D

CAMPO FLORIDO CD SITE LAS CACHIMBAS

25X1D CU 2306N 08208W NO COMOR
25X1D

25X1D

0.9 NM SW OF CAMPO FLORIDO AT 23-06-N 082-08-W (UTM

SITE CONTAINS 6 CONCRETE COASTAL DEFENSE POSITIONS, 6
EARTH-COVERED PERSONNEL SHELTERS, AND 2 ARCHED-ROOF,
EARTH-COVERED, DRIVE-THROUGH STORAGE BUILDINGS.

OB -- AT LEAST 13 CARGO TRUCKS AND AT LEAST 28
VEHICLES/PIECES OF EQUIPMENT.

(AMS SERIES E723, SHEET 3785-II, 4TH ED)

25X1D

SECRET

25X1A

SECRET

8083 5 APRIL 1966

R-103/66

-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

CAMAGUEY EW/GCI RADAR SITE	2121N 07751W
CABO CRUZ LOW SIEVE RADAR SITE	1950N 07743W
CANTEL MILITARY CAMP	2302N 08119W
SEIBABO MILITARY STORAGE AREA	2218N 07959W
MATANZAS LANDING BEACH	2301N 08126W
NICARO LANDING BEACH	2042N 07533W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

25X1A

SAN DIEGO DEL VALLE SAM SITE A-112	2232N 08003W
SANTA CLARA SAM SITE A34-2	2229N 08000W
SANTIAGO SAM TRAINING AREA	1958N 07551W
PALMA SORIANO SAM SITE A02-2	2015N 07559W
ANTONIO MACEO AIRFIELD	1958N 07550W
MANZANILLO PORT	2021N 07707W
SANTIAGO DE CUBA EW/GCI RADAR SITE	1959N 07551W
RANCHO LUNA LOW SIEVE RADAR SITE	2202N 08025W
SAGUA LA GRANDE EW/GCI RADAR SITE 2	2248N 08006W
MATANZAS LOW SIEVE RADAR SITE	2306N 08133W
ALTO CEDRO MILITARY CAMP	2029N 07600W
ARTEMISA MILITARY CAMP	2250N 08248W
HOLGUIN MILITARY CAMP	2053N 07613W
HOLGUIN MILITARY CAMP NW	2057N 07616W
SANTIAGO DE LAS VEGAS MIL CAMP SOUTH	2257N 08223W
BAJURAYABO MILITARY CAMP	2308N 08210W
EL CRISTO MILITARY INSTALLATION	2008N 07547W
GUANAJAY MILITARY CAMP MARTIN MESA	2257N 08243W
CIENFUEGOS LANDING BEACH	2202N 08036W
MAR VERDE LANDING BEACH	1957N 07556W
ENSENADA COLORADO LANDING BEACH	2202N 08025W

SECRET

[illegible]

